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LAW ENGINEERING

GEOTECHNICAL, ENVIRONMENTAL
& CONSTRUCTION MATERIALS
CONSULTANTS

October 22, 1992

NCDEHNR-DEM
Groundwater Section
8025 North point Blvd.
Suite 100
Winston-Salem, NC 27106-3203

Attention: Ms. Sherri Knight
Groundwater Supervisor

Subject: Application for Monitoring Well Construction Permit
Taco Bell Corporation
3742 Battleground Avenue
Greensboro, North Carolina
Law Engineering Job No. 259-00194-03

Dear Ms. Knight:

Law Engineering, on behalf of the Taco Bell Corporation, is submitting the attached application for the construction of one monitoring well. The proposed monitoring well is to be installed at the Taco Bell location on Battleground Avenue in Greensboro, North Carolina within Guilford County.

Please contact me if you have any questions.

Sincerely,

LAW ENGINEERING

Scott C. Veenstra
Project Geologist/Engineer

SCV/bjp

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
APPLICATION FOR PERMIT TO CONSTRUCT A MONITORING WELL SYSTEM

Date: October 22, 19 92 County Guilford

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina and regulations pursuant thereto, application is hereby made for a permit to monitoring wells.

1. Name of Applicant: Taco Bell Corporation (Telephone: 919/852-7927)
Applicant's Mailing Address: 2303 W. Meadowview Road - Suite 41 - Greensboro, NC 27407
2. Name of Property Owner (if different from applicant) _____
Owner's Mailing Address: _____
James Koutris - Taco Bell 919/852-7927
3. Contact Person: Scott Veenstra - Law Engineering (Telephone: 919/294-4221)
4. Location of Property: 3742 Battleground Avenue - Greensboro, North Carolina
5. Reason for Monitoring Well(s): Environmental Assessment
(ex: nondischarge permit requirements, suspected contamination, environmental assessment, etc.)
6. Type of facility or site for which the monitoring well(s) is needed: Former Underground Storage Tank
(ex: nondischarge facility, waste disposal site, landfill, underground storage tank, etc.)
7. Type of contamination being monitored (if applicable): Petroleum Hydrocarbons
(ex: nutrients, organics, heavy metals, etc.)
8. Are any existing recovery wells associated with the monitoring well(s)? No If yes, how many? -
Recovery Well Construction Permit No. -
9. Distance to a known waste or pollution source: - feet
10. Are any water supply wells located less than 500 feet from the proposed monitoring wells? -
If yes, give distance: _____ feet
11. Well Driller: Law Engineering
12. Registration #: 332
13. Driller's Address: 7347-F W. Friendly Avenue - Greensboro, North Carolina 27410

PROPOSED MONITORING WELL CONSTRUCTION INFORMATION

1. Total Number of Wells to be constructed: One ; (A) Number to be completed in bedrock? -
(B) Number to be completed in unconsolidated material? One
2. Estimated depth of well(s): 20 feet
3. Gravel or sand pack interval (if appropriate)
From 4 feet To 20 feet
4. Type of casing used: PVC
(ex: PVC, stainless steel, galvanized steel, etc.)
5. Diameter of casing: 2 inches

FOR OFFICE USE ONLY

___ PERMITTED ACTIVITY
___ U.S.T. LEAK DETECTION
___ GROUNDWATER QUALITY STANDARDS
___ VIOLATIONS SUSPECTED FROM UNPERMITTED
ACTIVITIES
___ NOTICE OF NON-COMPLIANCE AT
UNPERMITTED FACILITIES
PERMIT NO. _____ ISSUED _____ 19 _____
INCIDENT # _____

6. Thickness of casing: Sch 40 ~~XXXX~~ inches
7. How will the well(s) be secured? Locking Cap
8. Estimated beginning construction date: 10-27-92
9. Estimated completion date: 10-27-92

ADDITIONAL INFORMATION

1. ATTACH A SITE MAP SHOWING THE LOCATIONS OF THE FOLLOWING:
- 1 - PROPOSED MONITORING WELL(S)
 - 2 - ALL EXISTING MONITORING AND RECOVERY WELLS OR TEST BORINGS WITH THE PROPERTY BOUNDARY
 - 3 - ALL WATER SUPPLY WELLS WITHIN 500 FEET OF THE WASTE SOURCES
 - 4 - AT LEAST TWO REFERENCE POINTS (NUMBERED ROADS, INTERSECTIONS, STREAMS, ETC.)
2. PROVIDE A WELL CONSTRUCTION DIAGRAM OF EACH WELL SHOWING DIAMETER, ESTIMATED DEPTH, SCREEN INTERVALS, SAND/GRAVEL PACKS, TYPE OF CASING MATERIAL, CASING WALL THICKNESS, WELL HEAD COMPLETION DETAILS, ETC.)
-

The Applicant hereby agrees the proposed well(s) will be constructed in accordance with approved specifications and conditions of the Well Construction Permit as regulated under the Well Construction Standards (Title 15A North Carolina Administrative Code, Subchapter 2C) and accepts full responsibility for compliance with these rules.



Signature of Applicant or Agent

Project Geologist/Engineer

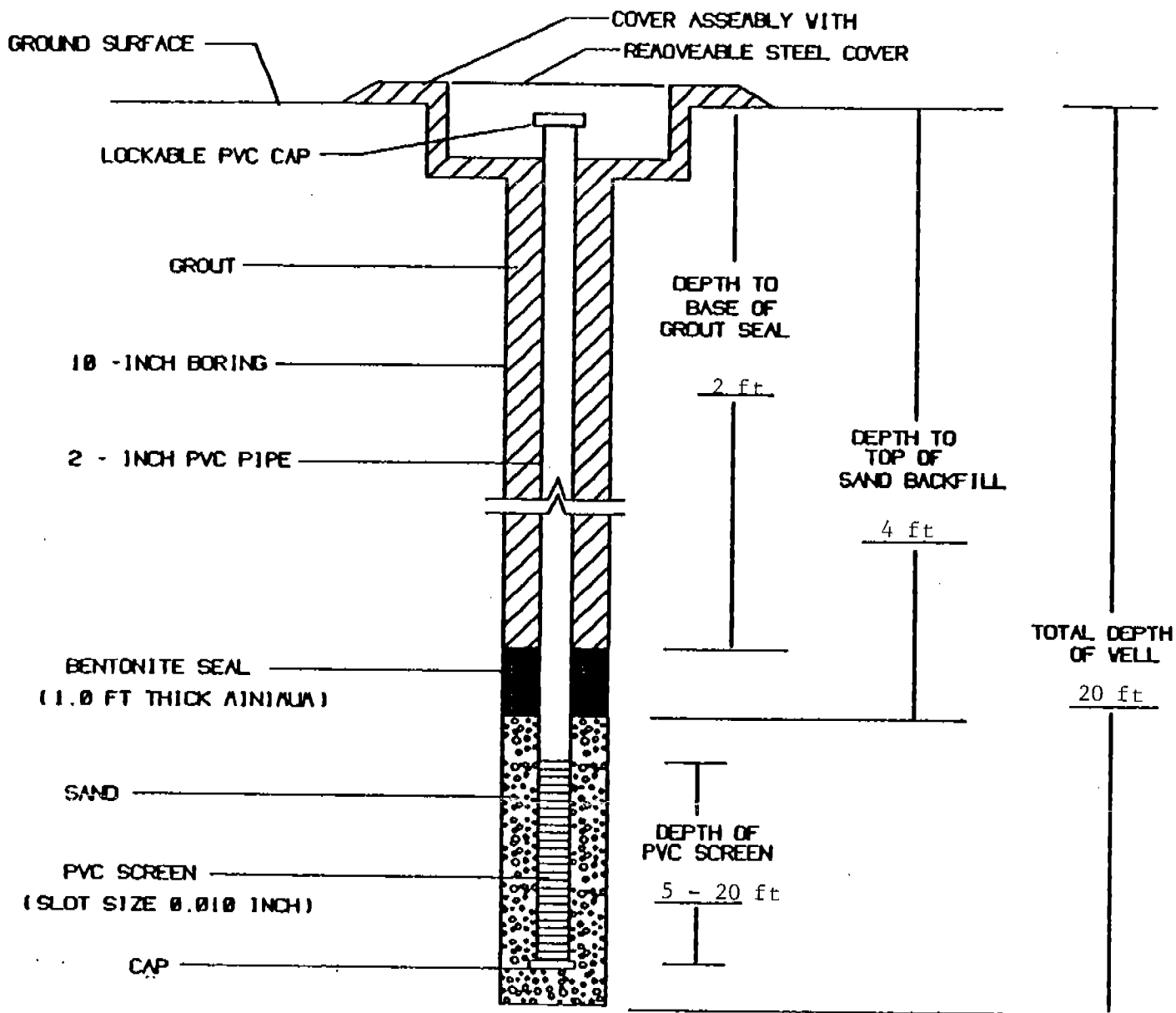
Title (if applicable)

If the property is owned by someone other than the applicant, the property owner hereby consents to allow the applicant to construct monitoring wells as outlined in this application and that it shall be the responsibility of the applicant to ensure that these monitoring wells conform to the Well Construction Standards (Title 15A North Carolina Administrative Code, Subchapter 2C).

Signature of Property Owner (if different from applicant)

GROUND-WATER MONITORING WELL INSTALLATION RECORD

JOB NAME Taco Bell JOB NUMBER 259-00194-03
 WELL NUMBER MW-2 GROUND SURFACE ELEVATION _____
 LOCATION See Attached Well Location Figure
 INSTALLATION DATE -



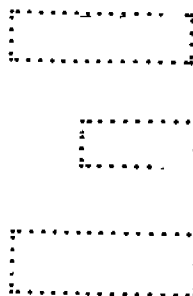
NOTE: ALL PVC PIPE JOINTS
 HAVE SCREW CONNECTORS

HANDY PANTRY PARKING LOT

BATTLEGROUND AVENUE

MW-2

MW-1



RETENTION POND

NOT TO SCALE

LEGEND



MONITORING WELL

FORMER UST LOCATION

REF: FIELD NOTES BY LAV ENGINEERING
PERSONNEL



LAV ENGINEERING
GREENSBORO, NORTH CAROLINA

MONITORING WELL LOCATIONS

PROPOSED TACO BELL SITE

GREENSBORO, NORTH CAROLINA

JOB NO. 259-00194-03

FIGURE